

Department of Energy

Richland Operations Office P.O. Box 550 Richland, Washington 99352

DEC 2 1 2000

01-FTD-010

Mr. Michael A. Wilson, Program Manager Nuclear Waste Program State of Washington Department of Ecology P.O. Box 47600 Olympia, Washington 98504



Dear Mr. Wilson:

HANFORD FEDERAL FACILITY AGREEMENT AND CONSENT ORDER (TRI-PARTY AGREEMENT) INTERIM MILESTONE M-89-02, COMPLETE REMOVAL OF 324 BUILDING RADIOCHEMICAL ENGINEERING CELLS (REC) B-CELL MIXED WASTE (MW) AND EQUIPMENT, NOVEMBER 30, 2000

The U.S. Department of Energy, Richland Operations Office (RL) and Fluor Hanford, Inc. (FHI) are providing the State of Washington Department of Ecology (Ecology) the enclosed recovery schedule for Tri-Party Agreement Interim Milestone M-89-02. The recovery schedule supports the FHI developed Milestone Recovery Plan for M-89-02 referenced in my previous letter (01-FTD-006) to you on this subject dated November 8. RL and FHI included your staff in the development of the recovery plan before providing the revised schedule.

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The schedule shows that shipment of mixed waste associated with M-89-02 to the 200 Area will be completed by March 30, 2001, and shipment of non-mixed waste associated with M-89-02 to the 200 Area will be completed by July 31, 2001. The schedule for repair and maintenance of the 30-ton crane appears first on the schedule because the annual maintenance is required in December 2000 and the crane must be operable and available to support shipment of all waste from B-Cell out of the 324 Building. Availability of the B-Cell, airlock, and cask-handling area cranes is essential to moving B-Cell waste out of the 324 Building and to maintaining the recovery schedule. Another key factor potentially limiting shipments of mixed waste to the 200 Area is the weather; the operational controls on the packaging require ambient air temperature to be greater than 32°F because of the package material.

The M-89-02 milestone commitment to the November 30, date was established in November 1998 in Tri-Party Agreement Change Number M-89-98-03. Since that time, the 324 Building project team has continually worked to overcome a number of technical, administrative, work force, and schedule challenges to sustain progress toward meeting M-89-02. In spite of these aggressive efforts often made at a cost of personal sacrifice by the staff, recent delays caused by various technical difficulties, operational concerns, and equipment malfunctions have resulted in the project being behind schedule. Building on this experience, FHI has developed the enclosed recovery schedule using realistic work planning assumptions that now consider the uncertainties concerning equipment availability, overtime scheduling, conduct of operations improvements, and technical challenges.

If you have any questions, please contact me on (509) 376-9333, or your staff may contact David C. Langstaff, Facility Transition Division, on (509) 376-5580.

Sincerely

Clifford E. Clark, Acting Program Manager

Office of Regulatory Liaison

FTD: DCL

Enclosure

cc w/encl.:

M. L. Blazek, OOE

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R. Jim, YN

M. B. Reeves, HAB

P. Sobotta, NPT

D. Sherwood, EPA

Administrative Record

Ecology Library, Kennewick

Environmental Portal, LMSI

Activity							P143-53111			Y01	- W 188 MI	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1					FY02	
ID	Description	Start		OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Recovery Sc	hedule																	
M89A	30 Ton Crane	01DEC00*	08JAN01	1			30 1	on Cra	ne									
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M89C	B-Cell Mixed Waste Cleanout M-89-02	09JAN01	30MAR01	B-Cell Mixed Waste Cleanout M-89-02														
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M89B	Complete 3-82B Shipments	02APR01	31JUL01	1										Comp	lete 3-8	32B Ship	pments	
1																		

Start Date 01SEP00 Finish Date 31JUL01 Data Date 01SEP00 Run Date 21DEC00 15:12 Interim Milestone M-89-02

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